

Amendments to the Specification:

Please amend the specification as follows:

Please add the following paragraph before page 1, line 7, of the application as filed:

TITLE OF THE INVENTION

Please add the following paragraph before page 1, line 9, of the application as filed:

CROSS-REFERENCE TO RELATED PATENT APPLICATIONS

Germany Priority Application 10 2004 001 306.3, filed January 7, 2004 including the specification, drawings, claims and abstract, is incorporated herein by reference in its entirety.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

Not applicable

THE NAMES OF THE PARTIES TO A JOINT RESEARCH AGREEMENT

Not applicable

INCORPORATION-BY-REFERENCE OF MATERIAL SUBMITTED ON A COMPACT DISC

Not applicable

BACKGROUND OF THE INVENTION

Please replace page 1, lines 9-15, of the application as filed, with the following rewritten paragraph:

The invention relates to a heat exchanger, such as, in particular, a flat tube heat exchanger, and to a fin, such as, in particular, a corrugated fin, for example for a flat tube heat exchanger,

in particular for a coolant or charge-air cooler or condensers or evaporators for motor vehicles
~~according to the precharacterizing clause of patent claim 1.~~

Please add the following paragraph before page 2, line 31, of the application as filed:

BRIEF SUMMARY OF THE INVENTION

Please replace page 2, line 37 – page 3, line 8, of the application as filed, with the following rewritten paragraph:

~~This object is achieved by the features of patent claim 1 and of claim 11.~~ According to the invention, the stiffening means are integrated in the gills, i.e. in principle all of the gills of the corrugated fin contribute to the supporting effect. The flat tubes are therefore supported over their entire length by a stiffened corrugated fin. Each individual gill advantageously has a buckle-proof profile with which the entire corrugated fin obtains increased security against buckling.

Please add the following paragraph before page 4, line 22, of the application as filed:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING(S)

Please add the following paragraph before page 5, line 4, of the application as filed:

DETAILED DESCRIPTION OF THE INVENTION

Please add the following paragraph after page 8, line 28, of the application as filed:

SEQUENCE LISTING

Not applicable